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Crawford Avalanche

Co. of Crawford

JUSTICE AND RIGHT

VOLUME FIFTY ONE

GRAYLING, MICHIGAN, NOVEMBER 14, 1929

OSCAR P. SCHUMANN, Editor and Proprietor

NUMBER 46

This Week

by Arthur Brisbane

A Robot Telephone
Horse, Dog, Mustache, Wife
Steel Profile, One Billion
A Wall Street Necktie

Some "robot" salesmen sell merchandise. Another robot, at a distance, answers questions, gives information as to the amount of water in a reservoir, etc.

An airplane recently traveled from Cleveland to Washington, D. C., a robot gynecologist in charge of the controls until the moment of landing.

Now Mr. Gifford, of the big telephone company, has a telephone that calls out to plain English the numbers dialed. The dial telephone that you have learned to operate can be arranged to tell a central operator what number you want in a voice as clear as that of any phonograph.

It takes a good imagination to suggest something that men cannot do.

The rules of West Point forbid the cadet to have "a horse, dog, wife or mustache."

Cadet Paul Capron, of Grayling, could get along without the horse, dog or mustache. But when he saw Marguerite Gillespie, Cadet Capron decided that the academy rules were too strict.

Miss Gillespie is now Mrs. Capron, and Mr. Capron, no longer at West Point, is now looking for a newspaper job in Boston.

Ancient Sparta had rules similar but more severe for young men. It was to be a horse, dog, wife or mustache. But when he saw Marguerite Gillespie, Cadet Capron decided that the academy rules were too strict.

If you have a steel business, and run it well, you can make money in America, with help of a protective tariff.

Income tax reports of the leading steel companies show that in six years past they have paid income tax on one thousand million dollars of profit. A billion in six years is good profit, but no more than a great industry should make in a prosperous country.

The benefit of buying at home from your own people, even if you pay a little more, resides in the fact that the money stays here, goes into other American enterprises, more factories, more production, more prosperity.

Where a few persons are gathered together, only the stock market is discussed. A fifth avenue jeweler in New York lets it be known that he has for sale a \$300,000 pearl necklace, which can be bought for \$100,000. But it must be all cash. Some lady apparently expected prices to go up forever.

Wall Street names a speculator alleged to move from the ticker to the automobile surrounded by five men to guard him. He started a bear pool two weeks ago.

A few friends each invested \$100,000, and each has thus far taken out a profit of \$1,500,000.

The five-body guardmen are hired on the assumption that angry looters might plan evil for the head of the bear pool.

The rain falls on the just and unjust, and a market slump falls upon the good and bad stocks.

Of millions that rushed to buy stocks when they were going up, only a few, the wise minority, will know enough to walk to carefully and buy them when they fall below what they are worth.

Wise was old Rothschild, who said he made his money "selling too soon."

The human family is bigger than it thought. The league of nations statistical department shows that earth's population is only 50,000,000 short of 2,000,000,000.

Two thousand million human beings is a big crowd, of whom the majority never think, and a minority think occasionally.

The wonder is not how slowly we progress, but that we progress at all, the few dragging the many along with them.

Uncle Sam, you will be glad to hear has started a really big dirigible for carrying passengers and for fighting purposes. A golden rivet, driven by Admiral Moffett, completed the "mass ring" of the new dirigible.

The lighter than air ship, 188 feet long, 140 feet high, will carry 8,500,000 cubic feet of helium gas. The Los Angeles carries 2,000,000 cubic feet of the Graf Zeppelin, 2,700,000.

This newest, greatest of air giants built by the Goodyear-Zeppelin corporation, will have as part of its equipment five airplanes to fly around it, warding off airplane attacks in war. Let us hope that will not come. Let us also remember that we shall be much less apt to have it if we keep ourselves ready for it.

Douglas Davis flew from New York to Atlanta, Ga., in five hours, a record.

Shortly, New York, Chicago and other cities' business men, after the stores and exchanges close on Saturday, will fly south in the winter, landing in time for dinner at the beautiful resorts on the Georgia coast, in time to swim or play golf before dinner. Mr. Davis, by King Features Syndicate, Inc.

B. OF T. ANNUAL MEETING NOV. 19

TO BE FEATURED BY STAG DINNER

T. F. Marston, Joe Dermody To Be Guests Of Honor

Another year has rolled around and the officers and five directors of Grayling Board of Trade will relinquish their responsibilities and await the choice of the members for others to fill their respective places.

The present officers are: President, T. W. Hanson; Vice President, Dr. C. R. Keyport; Secretary, A. J. Joseph. The directors whose terms expire are C. W. Olsen, Fred R. Welsh, O. P. Schumann, Thos. Cassidy and Dr. C. R. Keyport.

The officers deserve special credit for a year of constructive effort. Without the effort of the officers and assistance of special or regular committees we wouldn't have had a pavement on Michigan avenue. Without that pavement we wouldn't have had 2 1/2 miles of trunkline highway pavement thru the city, nor would we have had our boulevard lights. Without these things we wouldn't have had an asphalt plant here with a payroll in spring, summer and fall of nearly \$2000 each week. Without the efforts of the B. of T. we wouldn't have the state highway garage located here with its substantial payroll. And without these conditions just about every house in Grayling couldn't be occupied and more families knocking to get in.

And besides these things are bringing that may mean much to the people of Grayling in time to come.

Yes, we consider that the officers and members have done much the past year. And there is still much more to be done. Who is going to do it? Certainly, "what everybody's business is nobody's business" is a timely axiom. It just won't be done. Every city needs a commercial organization such as a Board of Trade. We have a well organized one that is hitting its stride. Let's keep it going. We know they are ready to go the limit, but they want to know the people are back of them. Don't let these men have to go out in the interest of the public and even have to pay their own expenses. Of course they will never complain, still we shouldn't permit it. Let's have a membership of a hundred this year. That will give the board enough money to operate on. The dues are only \$7 for business and professional men, and \$5 for salaried people.

Banquet Tuesday Evening
What is more fitting than to assemble under pleasant conditions for the annual meeting. Plenty to eat and good coffee and cigars, and a small charge for same, is what is being planned for the meeting.

Tu-Honor Marston and Dermody
Those of the members who have been close to the inside workings of the board realize what it has meant to us to have such men as T. F. Marston and Joe Dermody of Bay City, secretary and assistant respectively of the Tourist association, working in harmony with us. These two men have done much for Grayling. Our community has had publicity through their efforts that has meant much to us. Publicity that has meant much to us. Publicity that has meant much to us. Publicity that has meant much to us.

Goodfellowship Club Notes
The meeting of the Goodfellowship club was held Monday evening at the home of the president, Mrs. C. G. Clippert.

After the business session the club was much interested in an article on "Antiques" read by Mrs. Marius Hanson. A discussion followed which finished the evening's program.

Are You Ready For Winter?
STORM WINDOWS AND DOORS save fuel

—and NOW is the time to put them on.

—Phone 62

GRAYLING BOX CO.
EVERYTHING IN BUILDING MATERIAL



1—Gorst amphibian passenger plane being hoisted out of the waters of Puget sound after its plunge that cost two lives. 2—Santa Maria volcano in Guatemala, an eruption of which ruined several towns and killed many persons. 3—Senator Hiram Bingham of Connecticut who was censured by the senate for employing a lobbyist to help him with the tariff bill.

THE REPORT CARD

(By Grayling Public Schools)

Student Council Presents Program
Monday, November 11, an Armistice day program was given in the Assembly room for the High School and the fifth and sixth grades. The program, arranged and directed by the Student Council, consisted of the following:

Song—"America, the Beautiful"
Assembly.
Address—"Grave of the Unknown Soldier"—Mary Mahneke.
Poem—"In Flanders Field"—Marie Buck.
Poem—"America's Answer"—Clara Atkinson.
Song—"Star Spangled Banner"—Assembly.
Assembly songs—"There's A Long, Long Trail"—Assembly.
Reading—"Recessional"—C. N. Hill.
Song—"Whispering Hope"—Choral Club.

Presentation of the Flag—Mr. M. A. Baird.
Pledge—"Allegiance and Salute to the Flag"—Assembly.
Song—"America"—Assembly.

Each number was very well presented and greatly appreciated by all. Sophomores Give (C. N. Hill).
Last evening the Sophomore class gave a party for the members of the class and their invited guests. The Sophomores gave a party for the members of the class and their invited guests. The Sophomores gave a party for the members of the class and their invited guests.

In an assembly last Tuesday afternoon the High School students were given a real treat in the form of some very good music played by Mr. E. V. Smith, who was at school tuning pianos. Mr. Smith played a number of original selections, and afterward told us the history of the piano, how it was put together and where every part came from. His talk was very interesting and of much value to all.

The High School is very grateful for this pleasant entertainment and will be glad to welcome Mr. Smith back again next year.

A new system of dismissal has been started. Instead of all the students flocking to the doors at once, they are dismissed by rows, thereby avoiding the congestion at the doors of the assembly and coat rooms. Time is saved in this manner also.

The science classes are preparing essays and scrap books on "Aviation" and "Waters of the Earth." If the work done is good enough, the students will be exempted from the six weeks test. Naturally all are working hard and fine results are being shown.

Last Thursday the Girl Scouts held their first evening meeting of the year. The patrols met to discuss ways of making money for the troop. There was almost a perfect attendance, and all the girls seemed interested and anxious to make the meeting as successful as possible. After the patrols had finished their separate meetings, the troop met, sang the Scout songs and then enjoyed a Scout treat of candy. The group broke up at 8:00, the next meeting having been planned for next Thursday afternoon.

Pond—What is your chief worry?
Teacher—Money.
Pond—I didn't know you had any.
Teacher—I haven't.

Anna H.—You know I'm funny that way. I throw myself into anything I undertake.
Dorothy—How lovely—why don't you dig a well?

Marshall S.—If a girl ever kissed me, I believe I'd die.
Art W.—I believe I'd be ready myself.

Hilary—This thing won't hold any more. There's 15 in here.
Rudy—That's all right. I just put the light out to make room for one more.

ENJOY SUMMER COMFORT AND SECURITY IN CLOSED HEATED CARS
The motorist of today need not reminisce very far back to recall the days when all except the most venturesome and hardy spirits prudently "laid the car up for the winter."

But times and automobiles have changed, especially the latter. It's a far cry from the early day adventure of winter motoring, with a buffalo robe and a couple of hot bricks for protection against the elements, to the closed cars of the present with equipment for maintaining the passengers in the snug comfort of 70-degree fresh air. Car heaters have proved an important factor in popularizing winter motoring.

Realizing the importance of winter comfort for its car owners, the Oakland Motor Car Company is producing in its own plant a new and inexpensive dash-controlled heater designed by factory engineers especially for the Oakland and Pontiac Sixes.

The new heater, which is being distributed through the thousands of Oakland-Pontiac service stations, embodies such simplicity of design that it may be installed in a few minutes. It is of the manifold type which takes fresh air from behind the engine fan, warms it over the hot exterior of the exhaust manifold and distributes it through the car by means of a tube ending in a downward deflector at the dash.

Made from the finest materials, the Oakland-Pontiac heater is built to give efficient and dependable service for the life of the car. So carefully is it engineered to fit the design of the cars and so securely is it attached, that it cannot possibly squeak or rattle. In order to facilitate installation, all Oakland and Pontiac cars are supplied at the factory with a dash opening into which the hot air tube fits without alteration or adjustment.

The only movable parts are the pull button on the instrument panel, which matches the other panel instruments, and the hinged heat control cover at the junction of the hot air conveyer and the dash. This control cover, actuated by the panel button, may be placed in any desired position to admit the required amount of heated air to the interior of the car.

Eighteen million pairs of cotton stockings reported manufactured in this country last year. From all this we can see they were made for export. Houston Post Dispatch.

DOINGS OF OUR SUPERVISORS

The report of the October or regular annual meeting of the County Board of Supervisors is printed in this issue of the Avalanche.

The state law makes it mandatory that this report be published so that you and others may be able to learn just how the affairs of the county have been administered and how our money has been expended.

The report is highly interesting and revealing and we trust it will be quite generally read. Many affairs of importance confront the Board at these meetings and a lot of money is appropriated and we should want to know all about it.

SAGINAW LODGE CONFERS 3RD DEGREE
One pleasant event was accidentally missed in our edition of last week. The degree team of Ancient Landmark lodge of Saginaw was here on Tuesday evening, Nov. 2nd, and conferred the third degree in Masonry on two Grayling young men—James Richardson, son of Mr. and Mrs. Ernest Richardson of South Branch township, and Harry Ahman, son of Mr. and Mrs. Frank Ahman of this city. There were about twenty of the Saginawians, headed by Worshipful Master Roland Kunding. Lorne Douglas, a former Grayling young man, is past master of Ancient Landmark lodge and at the present time is a secretary.

The ladies of the Eastern Star served a very appetizing banquet at 6:00 p. m. when about 100 sat down to the tables. There were a number of interesting talks given at the banquet table. Worshipful Master Carl W. Peterson presiding as master of ceremonies.

The initiatory work followed the banquet. There was a large attendance in the lodge room and the work was carried out very cleverly. Lorne Douglas gave the Masonic lectures in a very able manner. This was a red letter day for Grayling lodge and one that will be remembered for a long time.

RECENT WALL STREET CRASH SHOULD EMPHASIZE VALUE OF PATIENT THRIFT
(By S. W. STRAIN, President American Society for Thrift.)

The recent disturbing events in the stock market should serve one useful purpose at least and this is what we have great need in this country for a more widespread understanding of the values of true thrift.

It is not the purpose of this writer of this article to attempt in any way to analyze the Wall Street situation either past or present. The only point sought to be made here is that greater thrift among the American people would have prevented much of the trouble that has occurred.

It is hard sometimes to make people believe that fundamentals do not change—that it is always risky to try to get something for nothing, to try to get rich over night, to try to run a shoestring up to a million.

One, in a while someone proves the exception to these rules but such instances are exceedingly rare.

In the long run it is better to be satisfied with such returns for your money as are safe and sound. Through the processes of compound interest or reinvestment of proceeds one can build one's capital to such a great volume as might sound truly amazing. These processes are slow at first. It requires much patience to let your earnings grow along sound lines when those around you apparently are reaping prodigious profits and getting rich from their speculative activities.

But while these methods are slow they are dependable and there are millions of people today who are thankful their lucky stars that they have been satisfied to put their money in safe places even though the profits may have seemed small.

As long as we stick to the fundamentals of thrift we are safe. Whenever we get away from them there is no likelihood that financial disaster may overtake us.

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Join!

THE AMERICAN RED CROSS

OLD GRAYLING RESIDENT PASSED AWAY
Desire Sancier, a resident of Grayling for over 25 years, passed away at the home of his son T. Sancier at five o'clock Sunday morning, following a five weeks illness. The funeral was held Wednesday morning with services at St. Mary's church at nine o'clock. The mass hymns were nicely rendered by Mrs. Marius Hanson and Joseph Cassidy, and Fr. Culligan delivered an impressive sermon. There was a large congregation of old neighbors and friends of the family in attendance. Interment took place in Elmwood cemetery.

WOMAN'S CLUB NOTES
An Armistice Day theme was carried out as program at the second meeting of the Grayling Women's Club held last Friday evening at the home of Mrs. Florence Tetu. After the regular business meeting, Rev. Greenwood of the M. E. church presented a short address in which he stressed the idea of the horror of war which as it will be carried on in the future, peace which was effected by the Kellogg Peace Pact.

TOURIST SECRETARIES GATHER AT BAY CITY
Secretaries or representatives of the four tourist associations of the state with a representative of the state conservation department met at Bay City, Nov. 2 and 3 to discuss and plan advertising activities of the four associations for the coming year. The group were the guests of T. F. Marston, secretary-treasurer of the East Michigan Tourist Association.

CARD OF THANKS
We wish to acknowledge with sincere thanks the kind expressions of sympathy of our friends.
Mrs. John Cripps and family.

CARD OF THANKS
The family of the late Desire Sancier acknowledge with grateful appreciation the kind expressions of sympathy of their neighbors and friends.

IRON WITH ELECTRICITY
Ironing with electricity is so far ahead of ironing in any other way that once you use an electric iron nothing will ever induce you to change. In several weights and sizes to suit individual requirements.

Michigan Public Service Co.
"WE ELECTRIFY THE HOME"
Phone 154

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—and NOW is the time to put them on.

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Are You Ready For Winter?
STORM WINDOWS AND DOORS save fuel

Open Evenings for the HUNTERS

You can get what you want
to fill your needs

AT THE

Hanson Hardware

DEER LICENSES

BUY GOOD

Winter Footwear AT OLSON'S

Hightop Shoes for Men, Women and Children in Bass, Chippewa, and Peters make.

Hightop Lace Hunting Rubbers and Hip Boots, light weights in Converse and Goodrich, at \$5.00 and \$6.00

Shower Boots for Women and Children in Brown, Black, or Gun metal \$2.50 to \$2.85

Rubbers for the Whole Family One pair of our Men's and Boys' Heavy Rubbers will wear all Winter. Why buy two or three pair?

Zippers for the whole family. Made by Goodrich, and first quality at lowest prices.

Heavy Wool Sox Largest assortment in town.

Olson's Shoe Store

PHOENIX AND IRON CLAD HOSIERY

The Best in Baked Goods

Learn for yourself how good our baked goods are, and then you will no longer spend the time doing your own baking. Bread, pies, cakes, rolls, cookies, in fact, all sorts of baked goods, as good as you can bake them yourself.

Phone 16 **Grayling Bakery** A. R. Craig Prop.



Nature's
Best
Food—
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—needed in every home, especially where there are growing children.

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Our Creamery Butter is Unexcelled

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A. P. Schumann, Owner and Pub.

Entered as Second Class Matter at the Postoffice, Grayling, Mich., under the Act of Congress of March 3, 1919.



SUBSCRIPTION RATES

One Year \$2.00
Six Months 1.00
Three Months50
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THURSDAY, NOVEMBER 14, 1929

News Briefs

Miss Rosalyn Lewis spent the week end at her home in Gaylord.

Lot of Oxford slippers, sizes 1 to 10 pair for \$1.00. Bankrupt Store.

Mr. and Mrs. Adams of Charlevoix visited at the home of Mr. and Mrs. George Burke Sunday.

Edward Mayotte, Misses Margaret Fyvie, and Louise Sibley motored to Mackinaw City Sunday.

Herman Hanson of Flint is spending the week here visiting his mother Mrs. Hansine Hanson and family.

Mr. and Mrs. Julius Jensen and family of Milford visited Mr. and Mrs. Peter Larson over the week end.

Miss Helen Estee attended the Michigan Harvard game at Ann Arbor Saturday and spent Sunday at her home in Shepherd.

Mr. and Mrs. B. J. Callahan and son Jack and Reginald Sheehy spent Sunday in Merrill visiting relatives of the Callahan family.

Mrs. P. P. Mahoney of Bay City accompanied by her mother Mrs. Rose Ballhoff were in Grayling last Wednesday and Thursday.

Edmund Shanahan, J. Roadmaster, and Mr. Schwartz of Lansing spent the week end at the home of the former's sister Mrs. J. W. Leizkus.

Mr. and Mrs. Fleetwood of Elk Rapids are new tenants at the Burke apartments. They arrived Sunday and are now enjoying their new home.

Clarence Johnson went to Bay City Monday, Armistice day to attend a reunion of the Ambulance Company of which he was a member during the World War.

Mrs. Theodore Leslie entertained the ladies of the Danish Sisterhood Lodge at her home in Beaver Creek Tuesday afternoon. The hostess served a delicious lunch.

The American Legion League ladies are being held on Wednesday and Saturday nights of each week until Thanksgiving. Better hurry and get that food for Thanksgiving.

Mr. and Mrs. Emil Kraus returned home Tuesday from a few days visit in Detroit. Mrs. Frank Sales who had been in Detroit and Toledo on business accompanied them home.

Mr. and Mrs. Robert Gillett of Bay City were week end guests of Mr. and Mrs. O. P. Schumann, and while here enjoyed meeting a lot of their many Grayling friends. They returned home Monday morning.

The teachers and officers of the M. E. Sunday School held their monthly business meeting Wednesday evening at the home of Mrs. Sigwald Hanson. A pot luck supper was served by Mrs. Hanson after the meeting.

Macquire Dunree and family, who recently purchased the old David LaMotte home on the south side, have moved here from Bay City and are getting nicely settled. They were former residents of Grayling.

The ladies of the Danish-Lutheran church are invited to attend the annual party given in honor of the birthday anniversaries of the late Mr. and Mrs. N. M. Michelson at the Michelson Memorial church on Friday afternoon, November 22nd.

Earl Gierke who has completed a business course in the McLaughlin Business university at Grand Rapids, is helping his brother County Clerk Chas. Gierke. The latter says he intends to spend a few days seeking the elusive deer.

There will be a dance at the Beaver Creek town hall next Saturday night, Nov. 16. It will be a Hard Times party so come dressed in your old clothes. You will be fined if you come dressed up. Don't miss this party. Good music.

Mr. and Mrs. C. A. Smith and twin sons Charles and Peter of Detroit visited at the home of Henry Jordan from Saturday until Wednesday, the former enjoying rabbit hunting. Mr. Smith is general chairman of the maintenance of way employees union of the M. C. R. R.

The Woman's Auxiliary of the American Legion will hold their installation of officers at a special meeting to be held at the hall next Monday evening at 7:30 o'clock. They are inviting the Roscommon Unit to be their guests, also the members of the local Post will be entertained. A good attendance of members will be appreciated.

Altha Henry Feldhauser is 87 years of age, he is one of the nimrods to obtain a deer hunters' license. Many a fine buck has found itself the victim of Mr. Feldhauser's good marksmanship. We trust he will fill his license again this year.

Thus far but one lady has taken out a license. Mrs. John Stephan is the plucky one. We fear that some of these timid but trusting bucks that are so willing to parade out close to the highways so that people may admire them, are going to get the shock of their lives when the hunting season opens next Friday morning. They had better hoof it to the Military reservation and stay there until the season closes, for these boys are going to shoot to kill.

Hunters galore. Already the woods are filled with gunners and more are pitching tent every hour. We predict that more than one deer will be brot into town before 8 a. m. the first day of the open season. Then it will begin a steady stream of cars north bound with one or more deer riding the running board. This process will continue for several days after the season closes.

See the new slippers added to our bargain rack. 5 and 6 dollar values, \$2.95, at Olson's.

Mr. and Mrs. Sidney J. Graham are visiting in Detroit for several days.

The new VICTOR RADIO is here. Comes in for demonstration. Central Drug Store.

Children's shoes, 6 to 7 1/2. 75c. Zippers and 4-buckle arctics, \$1.60 to \$1.95. Bankrupt Store.

Misses Eva Dorr and Vella Hermsen and the latter's niece, Helen Malwood, motored to Harbor Beach for the week end.

Mrs. Henry A. Bauman returned Saturday from several weeks visit in Detroit with her daughter, Mrs. Ralph E. Routier.

Mr. and Mrs. Burt Scholz of Saginaw spent the week end with the latter's parents, Mr. and Mrs. Peter Brown.

Mr. and Mrs. Hugo Schreiber Sr. enjoyed a visit from George Bengel and son William of Jackson. Mr. Bengel is Mrs. Schreiber's brother-in-law.

Olaf and A. E. Michelson of Detroit and Carl P. Mickelson of Mason are here to enjoy the deer hunting season at Sunrise Club on the AuSable.

George Burke and a party of outside friends left Wednesday for Norway Cabin on the main stream of the AuSable where they will spend several days hunting deer.

Miss Bertha Bessey, teacher of languages, enjoyed a visit from her parents, Mr. and Mrs. Bessey of East Lansing Sunday. Mr. Bessey is a dean at Michigan State College.

Last Thursday found Mercy Hospital with 24 patients ten of whom were from Chippewa. Extra beds had to be provided and many of the local trained nurses were put on duty.

Mr. and Mrs. Alva Burroughs and family of Flint visited at the home of the former's mother Mrs. Edgar Wilkinson and his two sisters Mrs. Alva Annie and Mrs. Archie Kennedy.

Mr. and Mrs. Frank Schmidt and son Jack and Reginald Sheehy spent Sunday in Merrill visiting relatives of the Callahan family.

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Archie Cripps has been assisting at the Burke garage since Sunday.

Ralph Oaks of Flint came Wednesday to enjoy a few days deer hunting.

Walter Hemmingson came up from Detroit Sunday to enjoy his annual deer hunt.

Hunters' feet and hands must be warm. Get fixed up at Olson's Shoe Store.

Mr. and Mrs. Russell Cripps of Lansing were in Grayling Saturday and Sunday visiting relatives.

Mrs. Annette Stannard of Frederic was in Grayling Friday last, driving a brand new Chrysler car. She was enroute on a business trip to Grand Rapids.

Men's all-wool Sox 98c; 2 pairs \$1.49. Boy's hosiery, and women's overcoats. Hi boots, shoes, hosiery, gloves, rubbers and many other things; all must be sold this week. Hurry to get in on these special bargains. Bankrupt Store.

The funeral of John Cripps who passed away at his home last Tuesday, Nov. 7th, was held at the Michelson Memorial church Friday afternoon at 1:30 o'clock. The following from out of town were in attendance at the funeral: Mr. and Mrs. Amos Cripps, Mrs. Harvey Barton, Mrs. Warren Gates of Saginaw; Mr. and Mrs. Clifford Cripps, Bay City; Mrs. Ray Kern, Reese; Mr. and Mrs. Jacob Cripps and sons Grant and Warren of Athens; Mrs. L. J. Weston, Hillsdale; Messrs. and Mrs. Rands, Mr. and Mrs. John Stark, Mr. and Mrs. Rind Cripps of Mio; Mr. and Mrs. O. E. Hagerman of Luzerne; Mr. and Mrs. H. D. Hager, Fairview; Mr. and Mrs. Alfred Cripps and Walter Cripps of Detroit. Rev. Greenwood preached a very impressive sermon and Mrs. Herbert Gothro and Miss McAllister rendered a couple of hymns during the funeral service. Interment was in Elmwood cemetery.

(Additional local news on last page)

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DEER SEASON OPENS November 15th

Gun & Ammunition

Hunters and sportsmen will find our line of guns, ammunition and hunters' needs especially attractive. More complete than ever before is our stock.

We carry just the right loads for either small game, or for deer and bear.

New Improved Gun Sights

This may be just what you need. We have them. Better sights mean more hits.

Also Guns Repaired Here

Hunting
Licenses

Olaf Sorenson & Sons

Sporting Goods Store, Phone 105

of force in the modern home, but how many parents are equipped to train childhood by power of love and reason?

When agitated about community conditions, dare we look closer to our homes? Maybe the problem is largely one of the modern household.

McKAY BROS.

OPTICAL SPECIALISTS

Eyes examined, glasses ground in our own shop. Broken glasses repaired by mail.

Bay City, Michigan

62 Years Old - Bonkura Banishes Miseries

"I am 62 years old. BONKURA banished my stomach miseries and terrible neuritis pains." G. A. Rust, Owasco, Mich. Just one spoonful will relieve gas pressure and indigestion pains after meals. It thoroughly cleanses BOTH upper and lower BOWEL, overcoming constipation at once. BONKURA treats the cause, that is why it relieves you of rheumatism and neuritis. You will be surprised at its QUICK easy action. BONKURA is sold and guaranteed by: Mac & Gidley, druggists.

Oil-Burning Appliances

(I have been giving Oil Burning appliances special attention and study and am prepared to give people sound information on this subject. Consultation free.)

Oil-Burners for Ranges AND HEATERS

24 Satisfied Users in Grayling

LYNN BURNERS are giving these people 100% satisfaction in their homes and places of business. You too will be delighted to do your heating with oil instead of dirty wood or coal. Do dirt, no ashes, no sooty chimneys to clean.

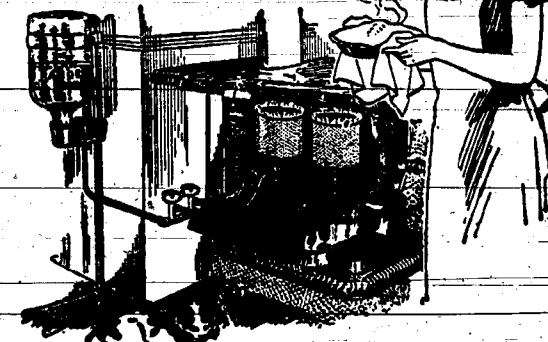
PRICES

LYNN RANGE BURNER installed in your kitchen stove or range \$57.50

LYNN BURNER for your heater or circulating heater, installed \$67.50

One Year Free Service

Money Back
If Not Satisfied



TERMS

Cash of \$12.50 down payment and with from 5 to 10 months to pay.

Fuel Oil for these burners sells for 9.4c



the Victor trade-mark brings Quality to Radio

HEAR sensational Victor-Radio now. The only set approved by great musicians. Precision reception. Simplified circuit. All units interchangeable. One-motion, micro-exact tuning. Exclusive HARMONIC MODULATOR. Nothing to compare with it at ANY price.

GENERAL DRUG STORE
C. W. OLSON, Prop.
GRAYLING, MICH.

Local Happenings

THURSDAY, NOVEMBER 14, 1929

Never pull your gun through a fence after you.

See the children's shoes for \$1.29 at Olson's.

Mr. and Mrs. P. G. Zalsman were in Bay City a couple of days this week.

New shoes added to our bargain rack every day, all at \$2.95, at Olson's.

Frank H. Walsh attended the Michigan-Harvard football game at Ann Arbor Saturday.

Children's overalls 49c to 98c; Men's and boys' heavy overalls, \$1.15 to \$1.25. Bankrupt Store.

Mr. and Mrs. Phil Moran returned home Thursday from a few days visit in Midland, Coleman and Bay City.

Mr. and Mrs. Emil Giegling and son Roger spent the week end in Manistee, visiting the former's mother.

Mr. and Mrs. Emil Niederer and Miss Helen Pond spent Sunday in Mackinaw City visiting the Charles Ewalt family.

Mr. and Mrs. Ray Pafendick of Berkley, Detroit, are happy over the arrival of a 9 lb. son, born on October 31st, 1929. Mother and son, Alfred Asahel are doing fine.

County Clerk Chas. Glerke reports the application for a marriage license by Chester Brand, 21, Saginaw, and Miss Vera Turner, 18, Grayling. The application was filed Nov. 11th.

MEN! You are invited to attend the annual meeting and banquet of the Board of Trade Tuesday evening, Nov. 19th, at the Board of Trade club rooms, beginning at 6:00 o'clock.

This is my last week in Grayling. Everything must be closed out. Load up now while you have the chance to save big money on good goods. Bankrupt Store, next to Mac & Gidley's drug store.

Mr. and Mrs. Oscar Hanson were week end guests of their daughters Misses Ella and Margrethe students at the U. of M. Ann Arbor, and attended the Michigan-Harvard football game. Mrs. Hanson is remaining in Detroit until after the Michelson-Standbrough wedding, while Mr. Hanson returned home yesterday.

Just about every young girl in Grayling is casting her glance at the array of dolls in Mac & Gidley's store window. Beautiful and dressed ready to be into the family circle of any deserving young girl. Baby dolls, grown up dolls and mamma dolls, and every other kind of doll is there awaiting an owner.

Miss Carrie Jorgenson accompanied by her mother, who makes her home with her, left Saturday to spend the week in Detroit with the Frank Jorgenson family before leaving for St. Louis, Missouri, where they will spend the winter with Mrs. Dorothea Williams and family. Adler Jorgenson accompanied his mother and sister to Detroit Saturday and on his return was accompanied by Mrs. Jorgenson, who has been visiting their son Renton and family there for several weeks.

One hunter from Jackson came in to our office Tuesday and said he was surprised to find no snow here. As it was reported that we had about ten inches of "the beautiful." Fact is we have had less snow than Jackson so far this year. An inch would cover all the snow we have put together this season. The hunter was Jay Garrison an old-time school mate from the first grade to the finish at Hastings, Mich. The meeting was brief but we lost no time reviewing some of the times of those teen years of ours.

One man in town has our deepest sympathy. That is Mac of the Mac & Gidley drug store. Annually he has been one of a party of friends to enjoy a hunting trip to Northern Michigan. The fellow who in this circle is going to be broken this year and not only Mac but every other member of the gang is going to be saddened by his absence. "Just simply can't go. That would leave Howard alone and that wouldn't be fair. One clerk has been called to East Jordan to help out while a clerk there is in a hospital, so I've got to give it up." Darn sorry, Mac. Better luck next time.

THANKSGIVING VALUES Awaiting Their Chance to SAVE YOU MONEY

Abound in Every Part of This Store



Work Shoes Made for Long Service

The superior quality of the leather chosen by the manufacturer for making these work shoes assures much more than the usual measure of expected service. Yet we are able to offer them at a price no higher than you have been paying.

\$1⁹⁸ to \$4⁰⁰

Boots and Rubbers

Boot and rubber season is at hand. Our stocks are ample to supply your needs.



Plenty of Good Shoes for Children

School time wear is always hard wear for shoes, but here is foot-wear that will stand up under the worst treatment possible to give. Lighter weights for dress wear. See our bargain shoes at

\$1¹⁹ and \$1⁹⁸



Extra Quality Hose

Wool & Silk
Hose that you may put on and wear safe in the knowledge that it will give you long, satisfactory service. Heavier weight for the winter months.

Underthings of Silk for Every Woman

A wonderfully complete array of underthings from which you may select at almost any price you wish to pay. The quality of all offerings is exceptionally good.

\$1.00

Snug-Fitting Coats

for....
**Wintery
Weather**



Especially do boys and men who work out of doors during the winter like these snug fitting short coats. They are warm but not cumbersome. Prices and sizes to suit you.



Caps Wool or Fur Lined

These caps are exceptionally well made from long wearing fabrics. Several styles at each price quoted.

\$1²⁵ to \$2⁰⁰



The Kind of Work Clothes It Pays to Buy....

There is but one sort of work clothes to buy—those that fit and will give long service—and that's the kind we offer you. Overalls and Jack-

\$1³⁹

New Ties for Thanks- giving

We have just received a Special stock of new ties, just for Thanksgiving. Drop in and see them.

50¢ to \$1⁵⁰



Boys May be Boys but Here Are Hose That Will Last Them

Carefully knit from wear resisting yarns. Very specially priced at

25c to 50c

Men's Hose in an Ample Range of Price and Materials

Most men are rather particular about selecting their hose, so we aid them by offering for their choice only hose that we know is of the highest quality.

Priced from **25c** up

Heavy Underwear for men & boys

Specially Priced
Men's \$1¹⁹ to \$5⁵⁰
Boys' 59c to \$2⁰⁰

You may look far or near, but we do not believe that you will find better underwear values that we are offering you in this presentation. Prices are low—quality is high.

Thanksgiving Styled Clothing

Suits and overcoats that you may wear with pride on Thanksgiving day and many days thereafter. Quality fabrics, tailored with the utmost care in styles that will meet with your approval.



SUITS

\$18 to \$35

O'COATS

\$18⁵⁰ to \$35

The
Thanks-
giving
Store

Grayling Mercantile Co.

Phone 125—The Quality Store—Grayling

Where
Bargains
Await
You

TOP O' MICHIGAN POTATO AND APPLE SHOW SUPPLEMENT

BECOME FAMILIAR
WITH GRADING LAWCommissioner of Agriculture Gives
Rules Concerning the Grading
and Selling

The farmers of Northern Michigan can well afford to familiarize themselves with the following rules and regulations governing the sale of table stock potatoes commonly known as the Irish potatoes, issued by Herbert E. Powell, Commissioner of the Department of Agriculture and Peter D. Dukeshner, Director, Bureau of Foods and Standards.

By virtue of the power conferred on the Commissioner of Agriculture under the provisions of Act No. 220, Public Acts of 1929, the following rules and regulations are made and established governing the sale of table stock potatoes commonly known as Irish potatoes.

1. All table stock commonly known as Irish potatoes must be graded unless sold by the producer direct to the consumer.

2. There are three grades of table stock potatoes: U. S. Fancy, Grade 1, U. S. No. 1 Grade, and U. S. No. 2 Grade.

3. Potatoes must be graded and stamped on the premises where prepared for market. Preparation for market means proper grading and proper packing or stamping. When graded on the premises where prepared for market and when legibly and conspicuously labeled, stamped or tagged with the name and address of the person or persons responsible for the grading and packing, and the name of the grade, together with the net contents, and are thus delivered to the grocer or retailer, the grocer or retailer's responsibility for the grade begins.

4. If the grocer or retailer sells potatoes directly to the consumer, the sack or container properly marked and the sack or container remains in plain view of the purchaser so that such potatoes may be examined and know that the potatoes are in fact graded and that he may know which grade of potatoes he is receiving and the name and address of the person responsible for the grading. The grocer is not required in such case to label or mark each individual package, sack or container.

5. The grocer or retailer cannot, however, empty potatoes from the sack above described into a bin or other receptacle or mix them with other potatoes unless he again grades such potatoes in accordance with the requirements of Act No. 220, Public Acts of 1929, and when selling same marks the individual packages going to the consumer as by law required.

6. The single instance in which the grocer is relieved from marking the individual packages going to the consumer is when he sells direct from the sack or container, already graded and properly marked and in view of the consumer.

7. The stamp, label or tag used by the grocer or retailer shall be securely affixed to the package going to the consumer and shall be printed in letters not less than 3-16 of an inch standard type.

"Potatoes will not make you fat," according to Dr. Mikkel Hindved of Denmark.

"The person who said that a fat man eating a potato was one of the most poignant tragedies sacrificed to make a clever phrase," according to Dr. Hindved. "Potatoes are among the best health foods," he declared.

"If Americans would eat five times more potatoes," the doctor said, "there would be less illness in the nation." There is no more reason for abstaining from eating potatoes than for cutting meat off the menu.

Potatoes have as many calories as meat, butter and eggs, but less of Vitamin A.

Dr. Hindved was Food Administrator of Denmark during the war and is known as the Herbert Hoover of Denmark. He is a scientist who has earned world fame for his researches in food values.

Have you seen this tag?

"Best Materials
Double Mixed
Triple Tested"

IT'S on every bag of
Swift's high analysis
Red Steer Fertilizers.

This Certificate of Quality assures you plant food from the most productive sources—**Best Materials!** It is Double Mixed, for easy drilling and a proper share of plant food for each plant. And it is Triple Tested—plant food in the right form in the right amount.

Why not come in soon and let me tell you how

these high analysis Red Steer Fertilizers will give you your plant food for less money—will save you on the costs of freight, bagging and hauling? Successful farmers hereabouts are using these Swift fertilizers. There must be a reason why.

Swift & Company

FERTILIZER WORKS, HAMMOND, INDIANA
Swift's Red Steer Fertilizer—*"It Pays to Use Them"*

She's Weakening



IN THE EYES OF THE POTATO

When Bailey wrote, "There are whole veins of diamonds in thin eyes," he probably was not gazing into the eyes of a lowly spud. But nevertheless, when we look into the eyes of a smooth-skinned, well-developed, matured Michigan potato, we find five treasures concealed there, more valued than diamonds.

1. The treasure in greatest abundance is a fine quality of starch, an energy food that forms an essential part of our three squares per day. A potato which on baking or mashing separates into a savory, steaming, fluffy mass of glistening white particles is high in starch value.

2. And there is a second treasure which we find secreted beneath the eyes of the potato. It is protein, another food element required to grow a normal healthy body. Protein in potatoes is found in small quantities, but it is of good quality and in a form easily digested.

3. The third treasure hidden beneath the Irish eyes of the potato is a group of minerals, of which iron is of greatest importance. Potatoes compare favorably with other vegetables as a source of iron, and provide an inexpensive supply.

4. Another treasure ever present in this vegetable is those mysterious elements so necessary to abundant health, growth, and even life itself, known as vitamins. Nutrition specialists have discovered in potatoes two of these valuable constituents, Vitamin B and Vitamin C.

5. And finally, every mature tuber is possessed with a fifth treasure that is responsible for giving potatoes a place in our regular diet. This treasure is flavor. Potatoes, properly cooked, have a delicious flavor that is irresistible to a normal healthy appetite.

Just why the home cook peels potatoes is declared.

Every penny expended by home cooks for home-made and home-sold products is money spent with ourselves, for ourselves—not with and for some uninterested person or concern elsewhere. One may talk right, vote right, live right, but unless one buys right he has not entirely reached the standard expected of every resident.

A friend comments the move to make prison surroundings attractive. "In time," says he, "they will look so much like home that people will really succeed in keeping out of them."

potatoes nine times out of ten when preparing them for cooking, has never been accounted for. By this method she is losing two valuable treasures of the potato, flavor and food value. Tests show that the best part of the potato lies next to the skin, and in peeling, a large part of this "good part" is wasted. Potatoes that are either baked, boiled or steamed "in their jackets" have better flavor and more food value than those that are peeled, before cooking.

It is gratifying to note the progress that is being made in improving the quality of potatoes raised in Michigan. By practicing approved methods of cultivation, planting certified seed, and conforming with the compulsory grading laws, the standard of Michigan spuds has been raised. Michigan farmers can take just pride in the quality and grade of their potato crop. Michigan housewives, too, should take equal pride in serving Michigan potatoes in the most appealing ways possible.

Michigan Farmer Series No. 3

NORWEGIAN POTATOES

2 cups raw diced potatoes
1 cup raw diced carrots
1 small onion
1/2 teaspoon salt
5 tablespoons butter or fat
Saute the onions in half of the fat, then add carrots, potatoes, and seasonings. Stir well, then put into a greased baking dish with enough water to come to the top of vegetables; cover and cook until tender, then drain off water, if any, add rest of butter, and let brown uncovered.

POTATO DUMPLINGS

2 1/2 cups mashed potatoes
4 eggs, beaten, separate.

1 cup cracker crumbs
1/2 cup flour

1 tablespoon shortening
1 teaspoon salt
Grating of nutmeg
Cream shortening and add beaten eggs. Mix dry ingredients and sift about one-third into the mixture. Add remainder of dry ingredients slowly. Fold in the whites last.

POTATO PIE CAKE

1 cup cold mashed potatoes
1/2 cup shortening
1 cup milk
4 cups flour
Salt
Mix potato and flour, and rub in shortening. Add seasoning and then add milk and roll to one-half inch thickness. Cut out as for large biscuits and bake in a hot oven until a golden brown. Split, butter, and serve very hot. These are excellent with cold meat.

Variations: Add half cup currants.

POTATO ALLEMANDE

3 cups boiled diced potatoes
1 1/2 tablespoons butter
1 tablespoon chopped onion
3 canned pimientos
Salt
Pepper
Cook the chopped onion in the butter, add the pimiento, cut in small pieces, and the hot diced potatoes. Stir until well mixed and turn into a serving dish. Cover with allemande sauce and sprinkle with chopped parsley.

Allemande Sauce
1 cup white sauce
1 egg yolk
1 teaspoon lemon juice
Make the white sauce, using meat stock or milk. Pour the white sauce gradually over the beaten egg yolk. Add the lemon juice and beat the sauce until smooth and glossy.

The Evelyn Orchards of East Jordan, of which L. R. Taft is owner, again entered many exhibits of apples. He also took home plenty of prize money.

The Waring family of Kewadin (His wife is a very earnest worker) again took sweepstakes in plates of apples. You can always count on Homer to win.

Tom Buell of Elmira was entertaining two guests from New Canaan, Ohio, who purchased seed in Northern Michigan. Why not start a move to have each farmer here bring two out of state visitors next year.

Phil Glaspele, Manager of the Orchard Beach farm at Cheboygan, was down early. Mr. Glaspele put up a wonderful display of apples besides entering a fine exhibit. He also brought down a fine barrel of "fresh" cider that had just 2400 cups of the apple juice.

On the way home Mr. Glaspele found his truck partly over and bruised many apples that injured his exhibit, but fortunately no cider was spoiled. Thanks, Phil, come again next year.

Mr. Alphonse Versture of Manistique led Michigan's 300 bushel potato club in 1928 with an average production of 490 bushels per acre on a five acre plot.

Mr. Versture's remarkable crop is a testimonial to both his own ability and to Farm Bureau Brand Fertilizers, his choice for heavy production.

Farm Bureau Brand fertilizers for potatoes recognize the special needs of potatoes. Ask your local distributor of Farm Bureau supplies about them.

Michigan Farm Bureau Supply Co.
LANSING, MICHIGAN

490 Bu. per Acre
with
Farm Bureau Fertilizer

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with
Farm Bureau Fertilizer

Mr. Versture's remarkable crop is a testimonial to both his own ability and to Farm Bureau Brand Fertilizers, his choice for heavy production.

Farm Bureau Brand fertilizers for potatoes recognize the special needs of potatoes. Ask your local distributor of Farm Bureau supplies about them.

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Michigan Farm Bureau Supply Co.
LANSING, MICHIGAN

490 Bu. per Acre

ORGANIC MATTER IS NECESSARY FOR SPUDS

(Continued from page 1)

ingering question of soil organic matter, the most essential substance in producing profitable crops in a dry year, is a question on light soils which cannot profitably be dealt with lightly.

"Organic matter in the soil gives the soil a better mechanical condition. It increases the water holding capacity. It makes a home for soil bacteria which are always busy making plant food available for growing plants. It helps to maintain an even soil temperature. All of these effects of organic matter on the soil go to produce a better potato crop unquestionably the two outstanding effects are maintaining moisture throughout the growing season and the holding of nitrogen.

"The old and usual method of increasing the organic matter in the soil is by the use of our barnyard manure and other farm refuse.

"Most farmers have learned the value of clean fields and the value of commercial fertilizers, but few are making full use of the green manure crops.

"Barnyard manure is organic matter, but the regrettable fact is that few farmers have enough of this valuable material to adequately meet their soil needs. Therefore, green manure crops can play a highly important part in the farming program by supplementing the stable refuse."

"Mr. Brayfogge advises that the sandy loam soil should be kept free from weeds, they should be well fed, and they should be covered with a green manure through the fall and winter months.

"A green manure used in this manner will take up the unused plant food of the summer previous, hold it until spring and when turned or disked back into the soil again liberates it for the use of the coming crop. Avoiding what would otherwise be a loss of a considerable amount of residual fertilizer."

"More green manure crops in Kalamazoo County will insure greater potato profits."

PROF. MILLAR GIVES VALUABLE POINTERS

(Continued from page 1)

the most important factor in profitable potato production. First of all the crop must have an ample supply of available plant food. These plant food elements should be so supplied as to create a desirable balance in the soil. The amount of each nutrient which should be used, of course, varies with the nature of the soil and the treatment which the soil has received. Sufficient nitrogen should be used to give ample top growth, but beyond this additional nitrogen may be detrimental. Enough phosphoric acid is needed to give a strong, healthy growth and a normal maturity. Additional quantities may be detrimental and may tend to shorten the growing period of the potatoes and thus decrease yields materially. The potato is a large potato consuming plant because of the quantities of starch it manufactures. Potash also is important in that it tends to make the plant more disease resistant; in other words, it is something of a general "toning up" element. Ample potash is essential for a bumper crop and it is better to have more than is needed than too little.

"It can readily be seen that the native fertility of the soil has much to do with the amount of these plant food elements which should be used. Our experiments have led us to believe that under normal conditions around four percent of nitrogen is the right quantity. At least 12 percent of phosphoric acid is desirable and 16 percent is not objectionable. The potash supply may vary considerably; four percent gives good results in many cases, but the general indication is that eight percent of potash is more desirable. In some cases 12 percent or even more potash may be needed, but on the average on the better potato soil, I believe that eight percent potash comes pretty close to being the most satisfactory quantity.

"The method of applying the fertilizer is also worthy of attention. Undoubtedly placing the plant food near the seed piece is the more economical and efficient method of distribution. The fertilizer should not be permitted to come in contact with the seed piece or the young sprouts as the potato is very sensitive to fertilizer injury. The ideal location for the fertilizer is on either side of the seed and somewhat below it. In selecting a planter, investigate this point carefully and make sure that there is no possibility of the fertilizer coming in contact with the seed piece.

"There is considerable variation in the amount of fertilizer which may be used with profit. In some cases 1,000 pounds have been used successfully, but in general a 500 to 600 pound application is more certain to give a profitable increase in yield. A few years ago a 300 pound application was considered quite heavy fertilization, but now I believe 500 to 600 pounds may be considered a conservative application.

"The supply of available plant food is not the only item in the production of profitable crops of potatoes. The supply of organic matter in the soil has much to do with the quality as well as yield of the product. The soil should be well supplied with decaying organic matter. Fresh or relatively undecayed organic matter is not desirable. On the other hand, organic matter which has undergone a large amount of decay has little value in supplying plant food to the crop, although it may greatly increase the water holding capacity of the soil. The most desirable condition is to have organic matter which is now in the active state of decay. I do not believe it is possible to have too much organic matter of this description in a potato crop.

"Many growers are finding alfalfa an ideal crop for supplying decaying organic matter to the soil. Sweet clover seeds are also highly desirable. Seeds of Red and Mammoth clover, while very satisfactory, do not seem to be quite so good as those of alfalfa and sweet clover.

"Manure is used both as a source of plant food and to supply decaying organic material. It is probably better to apply the manure the preceding fall or even the preceding spring rather than to make the application shortly before the potatoes are to be planted. This gives the manure time to decompose to a certain extent and overcome the more or less acid condition. There is little danger of applying too much manure, 40 tons per acre have been used by some of the better growers, although 10 to 20 tons give good results, particularly when supplemented by the seeds of alfalfa, sweet clover and clover.

"An attempt to produce potatoes on an infertile soil reminds me of a group of boys I recently saw riding bicycles. The small lad was fast in the race and yet he was peddling harder than any of his companions. As I approached the group I noticed that he was riding a low geared wheel and no matter how hard he pedaled, he could not keep pace with his friends who were riding on higher geared machines. So it is with a man trying to produce potatoes on an infertile soil in competition with his neighbors who are farming well manured and naturally fertile land. No matter how hard he works, he is playing a losing game. To remedy this condition, he must turn his attention first to improving his soil."

"In any undertaking, the man who can pick a good partner is half way to his goal."

SHOW ASSOCIATION THANKS NEWSPAPERS

The Potato Show Association wish to express their appreciation for the splendid cooperation given by the newspapers, in distributing this supplement.

A list of the newspapers using the supplements is as follows:

Oscoda County News
Cheboygan Observer
Oshtemo County Herald Times
Alpena News
Kalamazoo County Graphic
Crawford Avalanche
The Boyne Citizen
The Onaway Outlook
Antrim County Record
Montmorency Co. Tribune
Cheboygan Tribune
Charlevoix Courier

Alcona County Review
Central Lake Torch
Petoskey News
Ellsworth Tradesman

In addition to this list of newspapers, John Brayfogge, County Agricultural Agent of Kalamazoo County, is distributing a copy of the supplement to each farmer in his county.

Over 1000 copies are being distributed to down-state and out-of-state readers interested in this territory as a source of seed and table stock. A total of 21,000 supplements were printed.

EMMETT COUNTY CLUB MEMBERS SHOW WAY

(Continued from page 1)

tested during the winter and the real desire they had to go with the Potato Club project, it did not seem right to have them hold up their hands. A plan was made to make a piece. An appeal was made to the Potoskey Kiwanians, a bargain was struck up with the seven of them. These seven Kiwanians cooperated with the seven boys of the club and loaned them \$3.00 a piece, \$2.00 of this was to be used to buy four bushels of certified seed and the remainder to purchase spray material and material to treat their seed. The boys, in turn, signed a contract to see effect that they would each return to the Kiwanians cooperating with them an equal number of bushels of potatoes at harvest time. The Kiwanians' hearty response in this matter resulted in getting the boys started off in good shape.

One lone boy, near Harbor Springs, left from the last year's Potato Club there; was anxious to continue his Potato Club work this year so joined the Club with the other seven boys. Although he was more experienced and an older boy, he took much interest in the younger boys and added much to the stability of the Club.

Each of the seven boys planted one-quarter of an acre and in most cases their plot adjoined that of their fathers. Because the soil in that section is of a light nature and not in the best of fertility, the boys, after treating their seed with corrosive sublimate, planted their potatoes in rows 30 inches apart both ways.

The boys met occasionally during the summer months with their leader, Mr. Dale Nichols, who took much interest in them and gave them some real help in their project. Through him the boys learned to identify the better known diseases and as a result reaped such plants out of their fields even though they were not growing their potatoes for certification.

As would be expected, the fields of the boys varied considerably, due largely to the different types of soil and in some cases the poor preparation made it impossible for the boys to make a real good showing. None of the boys, however, shirked his duty, but did the very best he could throughout the summer.

Some of the fathers of these boys took much interest in the work and as a result worth-while contacts were made with the grownups by myself, which, I believe, could not have been made without some such means of approach.

The fathers as well as the boys learned some of the reasons why seed made such an outstanding difference between their two fields. Although some of the fathers thought perhaps the fertilizer the boys used was responsible, this was not the case. The fertilizer applied was in very small amounts and due to the dry season had very little apparent effect on the growth of the plants. The profitable use of high grade seed has been clearly demonstrated to them, both from the standpoint of vigor and freedom from disease of the plants as compared with their own.

Some of the yields of the boys' quarter acre fields are going as high as 50 bushels of number one's. The boys, after giving their cooperators each four bushels and keeping ten bushels out for seed for their half acre plot next year, should have a good amount of stock left to sell. They have been asked to trade their surplus stock with their fathers for an equal number of potatoes, thus keeping their seed on the farm and selling the farmers' seed for table stock. Mr. Nichols and I believe this will help to improve the seed stock of seven farms in Center Township.

The Club boys are going to show their product at the Top O' Michigan Potato Show. None of them have seen this show before or more than that, heard of it, and it will be a big experience to them.

MICHIGAN IS LEADING STATE IN SMALL FRUIT

(Continued from page 1)

for plant production, this year, it is thought that the total acreage of raspberries in the state in 1930 will be at least 15,000 acres.

"There are three factors which have been chiefly responsible for this large increase in raspberry acreage and Michigan's rank in small fruit production. First, the State as a whole is preeminently adapted in climate and soils for the production of these fruits. Second, a large and increasing demand for the fresh fruit and as a canned product. Third, an efficient nursery inspection service which has tended to create a large demand for Michigan grown small fruit plants.

"The early development of the small fruit industry was begun in Berrien County when a few growers planted a small acreage of the Wisconsin strawberry for boat shipment to the Chicago market. The returns were so satisfactory that the county was not only supplying a large percentage of the berries consumed in Chicago, but large quantities were shipped by rail and otherwise to other markets.

"Today, the small fruit industry is largely concentrated in Berrien County and Van Buren County, chiefly because of the proximity of this section to the large consuming centers and the demand of the canners which enables the growers to dispose of the crop at a high price.

"There are, however, many other sections of the State which, though not as ideally situated with reference to markets, offer excellent opportunities for small fruit production. In many localities the most important problem lies in the harvesting and the disposal of the crop in places which bring a fair return to the grower. The solution of this problem, I believe, lies in developing a well organized and well managed cooperative marketing system and in localities where canners are located a closer cooperation between the grower and the canner. There are hundreds of acres of land in Northern Michigan which may be made to produce profitable crops of strawberries, raspberries and blackberries. The farmer will employ up-to-date cultural methods and give the plants the necessary care. More strawberries should be grown in Northern Michigan for late shipping to the Detroit and Chicago markets. Strawberry prices in these markets are usually much higher late in the season after the Southern States are through shipping and the main crop from the Berrien section has been marketed. Where shipping facilities are adequate and enough berries are produced for economical marketing, a greater demand might be developed and the production of late-season strawberries made profitable.

"Northern Michigan also has an opportunity for the development of a larger acreage of the Cuthbert raspberry. It is the only red variety that is acceptable to the coming trade and is superior in quality to any other variety. Red raspberries are now being shipped from the Onkema section and the Cheboygan section with profitable returns for the grower. Why not develop our markets and make Northern Michigan the Greatest Cuthbert producing region of the country?

"There is also an opportunity in Northern Michigan for the production of disease-free nursery stock. At the present time, the demand for disease-free raspberry plants is greater than the supply. Michigan is the only State where large quantities of plants of the leading varieties of raspberries, such as Cuthbert, Cumberland, and Columbian, which are relatively free from disease, can be obtained. There are many localities in Northern Michigan where, because of the possibility of isolating raspberry fields, the production of nursery stock could be made a very profitable sideline for the grower.

"There is, perhaps, no crop which when well handled will bring greater return to the grower than strawberries or the bushy fruit and I believe it is safe to encourage their production in Northern Michigan wherever the pay-off time and market problems can be handled satisfactorily."

COOPERATION

Said a wise old bee at the close of day,

The colony business doesn't pay, I put my honey in that old hive, that others may live and eat and thrive;

And I do more work in a day, by gosh, Than some of the others do in three.

I toiled and worried and saved and hoarded, And all I get is my room and board.

It's me for the hive I can run myself,

And me for the sweets of my hard-earned pelf."

So the old bee flew to a meadow lone,

And started a business all his own. He gave no thought to the buzzing clan,

But all intent on his selfish plan, He lived the life of a hermit free—

"Ah, this is great," said the wise old bee.

But the summer waned and the days grew drear,

And the lone bee wailed as he dropped a tear;

For the varmints gobbled his little store, His wax played out and his heart was sore,

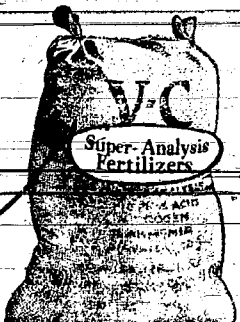
And he took his meals at the Helping Hand.

Alone, our work is of little worth; Together, we are the lords of the earth.

So it's all for each and each for all— I'm a stand-up bee, as you fall.

The difference between success and failure is often a matter of selecting the right helper.

Buy Value not Bulk



LEAN fertilizers of low analysis are priced lower but actually cost more than rich fertilizers—for they carry a useless difference in charges for freight and hauling. Successful farmers order high-analysis fertilizers and save this difference.

Each year the knowledge spreads that price is a matter not of tons but of plant-food content. Farming becomes a business... and V.C. keeps pace. V.C. Super Analysis Fertilizers, especially rich in the plant foods that are your real investment, are V.C.'s answer to the widening demand for better crops that cost less.

VIRGINIA-CAROLINA CHEMICAL CORPORATION
CINCINNATI, OHIO
PORT WAYNE, INDIANA

Boggs Potato and Onion Grader

Convincing evidence of the superiority of the Boggs is shown by the government census of manufacturers, which shows that over 91 percent of the potato graders sold are Boggs machines.

Here are the reasons why the Boggs is the standard grader. It is the fastest grader—turns out 75 to 100 bushels per hour, depending on the size of machine. It is simple to operate. Load the power grader. Potatoes can be dumped into hopper by the bag or barrel and the machine operated all day without a stop. Simply loading potatoes in the hopper, can be stopped and started without shutting off the motor.

It is the most accurate grader—makes No. 1 and No. 2 grades with less than 2 percent variation from government sizes, and eliminates culls and dirt same time.

Machines can be furnished with standard belt-type picking table, or with roller picking table which automatically turns potatoes over so all sides can be seen and imperfect spuds picked out. There is plenty of space for two or more men to work.

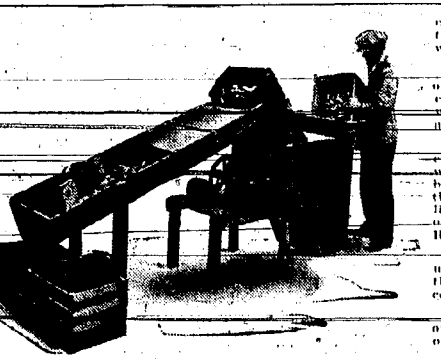
It does the manual labor of from three to five men. Potatoes can be shoveled directly into hopper from wagon or truck and saved rehandling.

Can be easily moved about and used in the field, warehouse or on.

Quick-change attachment makes it possible to change belts in less than a minute when necessary to accommodate mesh of belt to the variety of potatoes graded.

The Boggs grader meets every requirement of the Michigan grading law.

Potato Seed Treating Machine



Save 100 bushels or more of white or red seed per acre per hour with the Boggs Seed Treating Machine. It saves time, labor and money. Eliminates dangers of the obsolete wire basket method.

When seed potatoes are in the washed future, treating as with any handling. When treating machine out seed the can also be used for that purpose by filling the tank with water. Solution treated by the agitator in the tank also a cleaner seed piece without soaking.

Simply dump seed potatoes into the hopper and turn the crank to start the power. They first go into the solution, where the surface is thoroughly cleaned. The solution at bottom of tank. Then they are automatically carried up on the drain table by an automatic wire mesh elevator and delivered in crates or other containers at the other end with out any handling. When treating machine out seed, the Boggs takes out practically all of the slices.

This machine is economical, too, as the solution can be used over and over. Most of the fluid is drained back into the tank and the balance is taken from the drain table into a container from which it can be dumped back into the tank.

The machine is simple and ruggedly built. Nothing to get out of order. Write for catalog.

Boggs Manufacturing Corporation

ATLANTA, N. Y.
Factories: Atlanta, N. Y., Detroit, Lakes, Minn.

LANN, Editor and Proprietor

NUMBER 47

GIRLS TEAM CAN GET NO GAMES

NO CONFINE THEIR BASKET BALL WITHIN SCHOOL CLASSES

There is a lot of disappointed girls in Grayling High because of the fact that they are unable to schedule any games with outside teams this year. Letters were sent out to sixteen schools requesting an exchange of games but all except one reply that they are not scheduling outside games this season.

It seems that girls games with outside schools have become quite in disfavor of late years. A number of reasons are given for this stand on the part of higher school and collegiate authorities, among which is the fact that the games are becoming too strenuous and consequently sometimes impairing to good health.

Grayling girls' team went thru last year with the loss of but one game—at Boyne City. The same organization with exception of one player is still intact and, with proper coaching, should be able to win practically every game this year. However, that is now all off and there is a lot of disappointed young ladies as a consequence.

Letters were sent to the following schools:

East Tawas—Yes.
Standish—No.
West Branch—No.
West Branch, St. Joe—No.
Houghton Lake—No.
Gaylord—No.
Cheboygan—No.
Mackinaw City—No.
St. Ignace—No.
Boyne City—No.
Charlevoix—No.
Manitoulin—No.
Alpena—No.
Albion—No.
Traverse City—No.

Some of the Replies

Following are some of the replies received in answer to the invitation to exchange games:

Charlevoix, Oct. 31, 1929.

Dear Mr. Cushman:
It is with special regret we can not meet your girls in basketball as I was superintendent at Grayling three years and have a homey feeling towards you folks. We do not play girls' basketball games at all with neighboring schools as very few seem to maintain that sport among the girls.

Sincerely,

M. OTTERBEIN.

P. S. I would be glad to have you state my reasons for not playing with your girls.

M. O.

Boyne City, Mich.

Oct. 31, 1929.

Mr. LaVere Cushman,

Grayling High School,

Grayling, Michigan.

My dear Sir:

In reply to your letter of the 29th instant, I would advise you that we will not play any girls' inter-scholastic basketball this year. We will await the outcome of the proposed program as it may be developed in the southern part of Michigan. We will, in the meantime, stress intramural basketball.

Very truly yours,

WM. L. FUEHRER,

Superintendent of Schools.

Cheboygan, Mich.

Oct. 31, 1929.

Mr. L. Cushman,

High School Principal,

Grayling, Mich.

Dear Mr. Cushman:

We have discontinued interscholastic basketball for our high school girls and during the past few years have followed the practice of having class teams only. Our class teams

(Continued on last page)

Electrify Your Home

The total cost of electrifying your home is but a small item when compared to the extra convenience and comfort you will receive in return. If you would like to know the total cost for your home, Phone 154 and we will gladly furnish an estimate. No obligation.

Public Service Co.
FY THE HOME
No 154

ON TOP

in the

TOP O' MICHIGAN



"AA QUALITY" FERTILIZERS

Greatly aiding the Top O' Michigan Potato Growers in building up a reputation for high grade seed and table stock. Write for booklet "Fertilizing Potatoes."

THE AMERICAN AGRICULTURAL CHEMICAL CO.
P.O. BOX 414 DETROIT, MICHIGAN

TOP O' MICHIGAN POTATO AND APPLE SHOW SUPPLEMENT

EXHIBITS OF POTATOES AND APPLES THIS YEAR (Continued from page 1)

or of being declared the leading exhibitor at the show.

As has occurred in all previous years, a new potato king was proclaimed. J. D. Robinson of Pellston was the outstanding winner in the potato exhibit with first in Russet Rural, first in Irish Cobbler, first in bushel lots of certified Russet Rural, and first in bushel lots of Irish Cobbler, besides winning the sweepstakes on his peck of Russet Rural. No exhibitor at any previous show has carried away such high honors in winning these honors.

Mr. Robinson has now joined the class along with the six previous sweepstakes winners held at six previous shows, in winning these high honors. Mr. Robinson won \$102.00 in cash premiums, besides one-half ton of high analysis commercial fertilizer and receives possession of two silver loving cups for the next year and one for life if he repeats in the peck exhibit again next year. Everyone joined in congratulating Mr. Robinson because of the consistency with which he has come out his potato exhibiting.

Mr. Robinson has been a yearly exhibitor at the Top O' Michigan Potato and Apple show since Emmet County joined the Association in 1925.

The other outstanding achievement was the winning of the Deluxe Champion Potato prize by Guy Eppler of Petoskey.

In the Boys' and Girls' Club Department, the outstanding winner was Ray Warner of Gaylord, who won a trip to the National Club Congress at Chicago the first week in December.

The judges of this year's potatoes were Professor A. C. Tolson, Potato Specialist, University of Minnesota; St. Paul; Professor E. B. Tussing, Potato Specialist, Ohio State University, Columbus; and C. M. McCrory, Potato Specialist, Michigan State College.

R. E. Loree, Professor of Horticulture, Michigan State College, assisted R. W. Rees in judging the apples.

A complete list of winners in all classes is as follows:

POTATO WINNERS

Peck Russet Rural
1. J. D. Robinson, Pellston
2. Harry Behling, Boyne City
3. Geo. Coulter, Gaylord
4. Ed. McVannell, Jr., Gaylord
5. Russell Skilton, Gaylord
6. John Allis, Gaylord
7. Frank Behling, Boyne City
8. A. J. Townsend, Gaylord
9. Stephen Wing, Albia
10. Guy Eppler, Petoskey

White Rural
1. Andrew Novinger, Wolverine
2. Frank Potter, Alanson
3. J. Fred Brady, Wolverine
4. Sweepstakes—J. D. Robinson, Pellston

Irish Cobbler
1. M. Smulowski, Gaylord
2. S. Smulowski, Gaylord
3. A. Smulowski, Gaylord
4. Irish Cobbler
5. J. D. Robinson, Pellston

Golden Russet
1. John Cole, Alanson
2. Early Ohio
3. John Karlsake, Vanderbilt
4. Geo. Skilton, Gaylord
5. Any Other Variety
6. A. C. Lytle, Gaylord
7. P. E. Wyrick, Alanson
8. Geo. MacKenzie, Johannesburg
9. County Exhibit
10. Otsego
11. Charlevoix
12. Kalkaska
13. Emmet
14. Cheboygan
15. Certified Russet Rural
16. J. D. Robinson, Pellston
17. J. J. Allis, Gaylord
18. Harry Behling, Boyne City
19. J. E. Brady, Wolverine
20. Lloyd Skilton, Gaylord
21. R. A. Mixer, Gaylord
22. Geo. Coulter, Gaylord
23. Rudolph Klee, Hawks
24. W. D. Henley, Charlevoix
25. Joe Koronka, Gaylord

Certified Irish Cobbler
1. J. D. Robinson, Pellston
2. J. E. Brady, Wolverine
3. J. D. Robinson, Pellston
4. Frank Behling, Boyne City
5. Stephen Wing, Albia
6. Andrew Novinger, Wolverine
7. Allen Townsend, Gaylord

1. Rudolph Klee, Hawks
2. Gordon Boyer, East Jordan
3. Fred Kanne, East Jordan
4. Henry Eckert, Charlevoix
5. Wm. Behling, Boyne City
6. Frank Guy, Pellston
7. Gwendolyn Holt, East Jordan
8. Russet Burbank
9. Frank Wyrick, Alanson
10. Harry Behling, Boyne City

Baking Class
1. John Allis, Gaylord
2. R. A. Mixer, Gaylord
3. Boys' and Girls' Clubs
4. Five Lakes, Otsego County
5. Huys, Otsego County
6. East Jordan Potato Club, East Jordan

Alba Certified Seed Potato Club
1. Burt Lake Club, Alanson
2. Lark Lake Potato Club, Pellston
3. Mancelona High S. H., Mancelona

Individual with Club
1. Edward McVannell, Gaylord
2. Russell Skilton, Gaylord
3. Stephen Wing, Albia
4. Gordon Boyer, East Jordan
5. Fred Kanne, East Jordan
6. Gwendolyn Holt, East Jordan

Peter McVannell, Gaylord
Sumner Allis, Gaylord
Ray Warner, Gaylord
Earl Apple, Albia
Boys & Girls Club, any other variety
1. George Swathen, Charlevoix
2. Clare Warner, Gaylord

APPLES—PLATES
McIntosh
1. Homer Waring, Kewadin
2. D. D. Tibbits, Boyne City
3. P. B. Glaspie, Cheboygan
4. P. B. Glaspie, Cheboygan
5. Theo. Schmalzried, Levering
6. D. D. Tibbits, Boyne City
7. Wealthy
8. D. D. Tibbits, Boyne City
9. P. B. Glaspie, Cheboygan
10. John B. Roy, Conway

Wolf River
1. F. W. Crawl, Harbor Springs
2. D. D. Tibbits, Boyne City
3. Eveline Orchard, East Jordan
4. Northern Spy
5. Homer Waring, Kewadin
6. Eveline Orchard, East Jordan
7. F. H. Hemstreet, Bellaire
8. N. W. Greening
9. Eveline Orchard, East Jordan
10. Harry Lincham, Harbor Springs
11. F. W. Crawl, Harbor Springs

Wagener
1. D. D. Tibbits, Boyne City
2. F. H. Hemstreet, Bellaire
3. Martin Hanson, Kewadin
4. Golden Russet
5. D. D. Tibbits, Boyne City
6. F. W. Crawl, Harbor Springs
7. Homer Waring, Kewadin
8. Grimes Golden

Any Other Variety
1. Homer Waring, R. I. Greening, Kewadin
2. P. B. Glaspie, Banana, Cheboygan
3. Homer Waring, King, Kewadin
4. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

APPLE TRAYS
McIntosh
1. Homer Waring, Kewadin
2. D. D. Tibbits, Boyne City
3. P. B. Glaspie, Cheboygan
4. Eveline Orchard, East Jordan
5. F. W. Crawl, Harbor Springs
6. Any Other Variety
7. Homer Waring, R. I. Greening, Kewadin
8. P. B. Glaspie, Banana, Cheboygan
9. Homer Waring, King, Kewadin
10. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

Any Other Variety
1. D. D. Tibbits, Boyne City
2. P. B. Glaspie, Cheboygan
3. Eveline Orchard, East Jordan
4. F. W. Crawl, Harbor Springs
5. Any Other Variety
6. Homer Waring, R. I. Greening, Kewadin
7. P. B. Glaspie, Banana, Cheboygan
8. Homer Waring, King, Kewadin
9. Sweepstakes, D. D. Tibbits, Wagener, Boyne City

1. Eveline Orchard, East Jordan
2. D. D. Tibbits, Boyne City
3. Theo. Schmalzried, Levering
4. F. W. Hemstreet, Bellaire
5. Eveline Orchard, East Jordan
6. Golden Russet
7. Russet Burbank
8. D. D. Tibbits, Boyne City
9. Homer Waring, Kewadin
10. Eveline Orchard, East Jordan
11. Grimes Golden
12. Eveline Orchard, East Jordan
13. D. D. Tibbits, Boyne City
14. P. B. Glaspie, Cheboygan
15. Eveline Orchard, East Jordan
16. Starks Delicious
17. P. B. Glaspie, Cheboygan
18. Eveline Orchard, East Jordan
19. Any Other Variety
20. Homer Waring, R. I. Greening, Kewadin
21. P. B. Glaspie, Banana, Cheboygan
22. D. D. Tibbits, King, Boyne City
23. D. D. Tibbits, Talmat Sweet, Cheboygan
24. M. D. D. Tibbits, Banana, Boyne City
25. Sweepstakes—D. D. Tibbits, Snow, Boyne City

SWEET APPLES
1. Homer Waring, McIntosh, Kewadin
2. P. B. Glaspie, McIntosh, Cheboygan
3. Homer Waring, N. Spy, Kewadin
4. D. D. Tibbits, Wagener, Boyne City
5. P. B. Glaspie, Jonathan, Cheboygan
6. D. D. Tibbits, Snow, Boyne City
7. D. D. Tibbits, Wealthy, Boyne City
8. Eveline Orchard, Wealthy, East Jordan
9. M. P. B. Glaspie, Wealthy, Cheboygan
10. P. B. Glaspie, S. Delicious, Cheboygan

FANCY PACK
1. Homer Waring, N. Spy, Kewadin
2. Homer Waring, McIntosh, Kewadin
3. Eveline Orchard, Delicious and McIntosh, East Jordan
4. Eveline Orchard, Jonathan, N. Spy, Banana and Wagener, East Jordan
5. H. F. Hemstreet, Wagener, Bellaire
6. Best Apple
7. D. D. Tibbits, N. Spy, Boyne City

DAIRYING WILL HELP POTATO GROWERS
(Continued from page 1)
Some express a fear of over-production. Last year there were shipped into Michigan, 60 million pounds of potatoes from other states—Minnesota, Wisconsin, etc. As soon as other states are finding it possible to ship into our own markets, we should find it profitable to compete with them. Even after the local markets are fully supplied by Michigan farmers, the cow and heifer market remains. The East is calling incessantly for good cows and will pay attractive prices for the same.

The dairy business makes it possible for the farmer to raise his own price on the feed he raises. Even the average cow will convert the hay and grain into butterfat and pay the farmer more than he can get by selling to the local elevator. As he breeds up his cows and gets better and better producers, he naturally raises the price which he is getting for his farm produce. Good cows have been known to have paid \$60.00 a ton for alfalfa hay, whereas the market price was only \$18.00.

But the most amazing thing of all is that when the farmer sells his crops to his cows, he gets almost all of them back in the form of manure. Soil fertility is the most important factor in successful agriculture and only the dairy farmer is taking care of it as he should. Not one man out of 100 who sells his crops off the farm replaces the soil fertility with commercial fertilizer, while the dairy farmer who sells his cows is not selling soil fertility away from the farm, and consequently takes care of this problem.

Throughout his talk, Professor Anthony stressed the importance of putting a quantity article on the market, of using only good pure-bred sires to raise the average production, of feeding and weeding for higher and more efficient production.

MISS JULIA ALLEN POTATO QUEEN OF NORTH MICH.
(Continued from page 1)
ing on. The program was interrupted frequently for a parade of the competitors across the stage.

The 17 other contestants came from the following counties: Alpena, Cheboygan, Emmet, Kalkaska, Charlevoix, Antrim and Kalamazoo. Otsego and Cheboygan counties had the largest number of contestants with four each.

The other contestants were: Minnie Olson and Esther Schroder, Alpena; Anita Maltby, Wilma Brady, Dorothy Scott, Avis Girard, Cheboygan; Evelyn Hogarth, Montmorency; Helen Szymanski, Julia Allen, Sophie Frances, Laura Larson, Otsego; Sadie Turcott, Dorothy Withers, Selma Thorson, Charlevoix; Tola Park, Rachel Greenman, Antrim; Vera Hart and Harriet Way, Kalamazoo.

The decision to stage a beauty contest for the selection of a Potato Queen was made somewhat late in the preparations for the show which accounts for the fact that only seven of the 14 counties in the district were represented.

Everyone missed the genial smile and handshaking of Irwin Cole, who was reported "visiting in Pennsylvania."

SPECIAL WINNERS

Numerous contests conducted during the three days of the Show formed a large part of the educational and entertaining features of the Show.

The various contests with winning contestants not listed elsewhere are given as follows:

Five Lakes 4-H Potato Club, Otsego County, won the Michigan Central Silver Loving Cup for best club exhibit. This is the fifth consecutive year they have won this. One cup has already become their permanent possession.

The Frances M. Garvey prize of \$6.00 in gold was won by Jimmy Hopkirk, of Alpena.

The Haz City Daily Times Special for best bushel of apples was won by Homer Waring of Kewadin.

The Alpena News Cup for the best potato exhibit from Alpena, Presque Isle, Alcona and Montmorency counties was won by Rudolph Klee of Hawks.

The Otsego County Herald Times prize of \$6.00 to the best potato club exhibit from Otsego County was won by the Five Lakes potato club.

The 1,000 pounds of Agricola fertilizer for potatoes, donated by the American Agricultural Chemical Company for the best bushel of certified seed potatoes was won by J. D. Robinson of Pellston.

The Farm Bureau award of 1,750 pounds of 3-12-4 fertilizer in the beginners class was won by Frank Behling, Boyne City, 1,000 pounds; Stephen Wing, Albia, 500 pounds; Andrew Novinger, Wolverine, 250 pounds.

The Silver Loving Cup offered by the Michigan Business Farmer (now consolidated with Michigan Farmer) for first place in peck exhibit Russet Rural was won by J. D. Robinson of Pellston.

The Tri-County Telephone Company of Alpena offered a Silver Loving Cup for the first time this year to the winner in the certified seed exhibit and was won by J. D. Robinson of Pellston.

The Michigan Farmer offered a new or renewal subscription to all winners at this year's show.

The Silver Loving Cup offered by the Top O' Michigan Potato Association to the winning County Exhibit, was won by Otsego County, for the seventh consecutive year. A county exhibit consists of twelve individual exhibits from the county.

Potato Peeling contest won by Mrs. W. H. Green of Gaylord.

The Adult Potato Judging contest won by J. Fred Brady of Wolverine.

The 4-H Club Potato Judging contest was won by Bernard Hubbard, of Albia.

The Smith Hughes Judging contest was won by Verdon Wrenston of Harbor Springs.

Talk about pies! Anyone having a tooth for Apple Pies should have been present on Thursday afternoon to assist Miss Florence Becker, Nutrition Specialist, Michigan State College in judging the perfection of culinary art in pastries.

Thirty-five housewives from all over the Top O' Michigan brought or sent pies. And did they look appetizing! When they were served at the annual banquet in the evening the club reporter only received about one tenth of a pie. We move the pie makers send about seventy next year.

The premiums offered in the contest were very attractive with \$3.00 for first place. This was won by Mrs. Frank Wyrick of Alanson; second, Mrs. Arthur Ludlow, Petoskey; third, Mrs. Albert Sydow, Goodhart; and fourth, Mrs. Don Bailey, Gaylord.

4-H CLUBS AND SMITH HUGHES SCHOOLS STU-DENTS HERE EN MASSE
One of the interesting meetings held in connection with the Show was the 4-H Club-Smith Hughes meeting held in the Court House on Thursday afternoon. There were about 125 4-H Club members and Smith Hughes students present.

G. A. Thorpe opened the meeting by leading a group of songs.

Following the singing Mr. R. J. Gehrke, President of the Show welcomed the boys and girls, Mr. Gehrke emphasized the importance of having the boys and girls interested in better farming and better homemaking. He also told them how they are helping to build up the Top O' Michigan Show, making it one of the outstanding agricultural exhibits in the country.

Following Mr. Gehrke's talk, G. A. Thorpe, Assistant State Club Leader, outlined some of the things which 4-H Club work is doing for the boys and girls of Michigan.

Mr. E. E. Gallup, State Supervisor of Rural Education then told the boys and girls about the growth of rural education along the lines of Smith Hughes work. He told how the first appropriations were made by Congress for this type of work and how the results have been so outstanding that more funds are being used each year for this sort of work.

Following this Mr. Gallup emphasized the part the Smith Hughes boys and girls and the 4-H Club members are playing in the Top O' Michigan Potato show.

After Mr. Gallup's talk, Mr. Walter Ricks, Advertising Manager for the International Harvester Company gave a short talk on the interest his Company has in boys and girls work and how they are willing to help in every way while movement is reported "visiting in Pennsylvania."

ANNUAL BANQUET IS DELIGHTFUL AFFAIR

(Continued from Page 1)
ern Michigan Development Bureau at Bay City, were judges of this contest.

When the contest was over, it was found that Julia Allen of Gaylord was the winner and will represent the Top O' Michigan Potato Association at the State Potato Show at East Lansing during Farmers Week in February.

After the queen of the show had been declared, a late entrant appeared who said she was late because Charley Blivins car broke down.

Even though the contest had been decided, the judges allowed her to appear and after questioning her "Crowned her" but not with a gold crown. After she had made her appearance, it was announced that the young lady was none other than our jovial county agent, Paul Barrett, of Cheboygan.

Dr. Eben Mumford, Rural Sociologist of Michigan State College, then made the main talk of the evening. In a short 20 minute speech, Dr. Mumford drove home the idea of building up a community spirit and complimented the officers of the Potato Show on the splendid results in staging the Seventh Annual Show.

Dr. Bergeman's orchestra of Alpena, consisting of ten pieces furnished the music for the evening. Dr. Bergeman should be congratulated on the excellent orchestra which he has developed and also commended for his fine spirit in bringing this orchestra to the show free of charge.

The banquet was served in the new dining hall of the 4-H Club building where seating accommodations will easily take care of 500 should the occasion demand.

JOSEPHINE MORGAN WON POSTER CONTEST
Another new feature of the Seventh Annual Top O' Michigan Potato Show was the Poster Contest. This contest replaced the old Essay Contest which has been an annual affair of the Show up to this year.

The Poster Contest was made possible through the interest of the Bloom Company, Commission Merchants of Detroit who buy quality potatoes from the Top O' Michigan. Five prizes, totaling \$40.00, were offered. These prizes consisted of \$12.00, \$10.00, \$8.00, \$6.00 and \$4.00 for the first five places respectively.

The Contest was open to any boy or girl in any grade or high school of the Top O' Michigan counties. The Top O' Michigan Potato

THANK YOU

The officers and directors of the Top O' Michigan Potato Association wish to express their appreciation to all persons and agencies, particularly the newspapers of the Top O' Michigan, for the splendid support given in connection with the Seventh Annual Potato and Apple Show just held.

This Show creates a spirit of friendly competition among the potato and apple growers of northern Michigan and is serving to create a medium for exchange of ideas on the production, marketing and utilization of the potato and apple crop.

Signed:
R. J. Gehrke, President
A. C. Lytle, Secretary

CERTIFIED

RUSSET RURAL SEED POTATOES

From the Heart of the proven seed growing section of Northern Michigan.

CAR LOTS OR LESS

Thomas B. Buell
Grower and Wholesaler
ELMIRA, MICHIGAN

For Farm and Garden

Mulch Paper Will Do Wonders for You. Try a small amount on your garden to prove it.

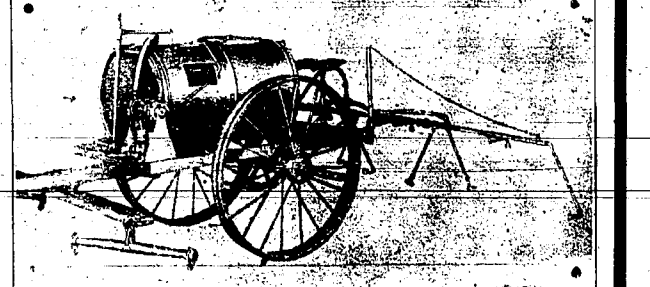
No Hoeing or Weeding
Keeps Ground Warm in Spring
Matures Crops Earlier
Saves Moisture in Dry Periods

Send us your Dealers Name, with your own, and we will send you our booklets of just what Mulch Paper is and what it does.

Beecher, Peck & Lewis
DETROIT, MICHIGAN

Bean Traction Potato Sprayers

All sizes, styles and capacities



This year we are offering traction potato sprayers at lower prices than ever before, capacity considered.

We have several new sizes so that the grower who has a small acreage can get the benefit of high class efficient spraying at a minimum investment.

These machines are built on quality and have the very latest pump and boom designs. Before deciding upon a machine it will be to your advantage to get our complete catalog and prices.

JOHN BEAN MFG. CO.
LANSING, MICHIGAN

B
PHONE NO.
News

Edward Parker o for the hunting set Mrs. E. N. Dar for a few days. A camera hants a companion by a Miss Genevieve Arbo was home Mrs. Herbert P. at University Hosy Mrs. Lawrence C. nting her mot White.

Close gates aff mission to hunt shoot.

Men are a good never heard of on because he kept hi

Mrs. C. G. Clip operation for appe ing at Mercy Hosp ed to be getting a

Mrs. Celia Gran, woman's home Wednesday at the After the meeting

Always lay you not in use so the snow will get into with an obstruction burst when fired.

The program at for the next few Friday and Satur 16, "The Terror" and Tuesday see at Sh.

A visit to the plant found the c resident James W. a few more days o find the work fa that there will be plete the construct ter. The plant is across from the B

Mrs. John Fisher underwent an op serious nature at Hospital about tw away Tuesday eve was the mother of ian formerly Mis latter who is a Mercy Hospital T nurses.

PICKED UP

Herb Gotro say low, who mistook a and turned out to he passed on.

In the good old youth spent his spr four leaf clovers, spare time looking place.

ANNOUNCING

THE TOP O' MICHIGAN SEED GROWERS INC. GAYLORD, MICHIGAN

CERTIFIED SEED POTATOES

A HOME OWNED Seed Service Organization

Designed to promote permanent market outlets for choice Certified Seed Potatoes raised anywhere in the TOP O' MICHIGAN AREA.